## **EAST Search History**

DBs Default Plurals Time Stamp Operator	US-PGPUB; OR ON 2007/08/05 12:38 USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; OR ON 2007/08/05 16:14 USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; OR OFF 2007/08/05 16:02 USPAT	USPAT OR OFF 2007/08/05 16:02	US-PGPUB; OR OFF 2007/08/05 16:02 USPAT	USPAT OR OFF 2007/08/05 16:14	US-PGPUB; OR OFF 2007/08/05 16:14 USPAT	US-PGPUB; OR OFF 2007/08/05 18:08 USPAT	US-PGPUB; OR OFF 2007/08/05 16:14 USPAT	US-PGPUB; OR OFF 2007/08/05 17:55 USPAT	US-PGPUB; OR OFF 2007/08/05 18:16 USPAT	US-PGPUB; OR OFF 2007/08/05 18:16 USPAT
Search Query	(spherical near2 lens) and (aspherical near2 lens) and (optic\$3 near2 fiber)	1 and @ad<"20030702"	("20030108296").PN.	3 and converging	3 and converging	(("20030108296") or ("20030053769")).PN.	(("20030108296") or ("20030053769")).PN.	7 and glass	7 and plastic	8 and 9	7 and ball	7 and mold\$3
Hits	651	485	-	0	<b>H</b>	0	2	7	-	<b>—</b>	0	0
Ref #	コ	7	ៗ	7	5	97	[7	89	6]	110	Ĺ11	L12

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## **EAST Search History**

L13	0	7 and mould\$3	US-PGPUB; USPAT	OR	OFF	2007/08/05 18:36
L14	П	7 and (singlemode or single-mode or sm or mode or smf)	US-PGPUB; USPAT	SO.	OFF	2007/08/05 18:56
115	1	("20020009259").PN.	US-PGPUB	OR	OFF	2007/08/05 18:57
L16	0	15 and (glass or plastic)	US-PGPUB; USPAT	æ	OFF	2007/08/05 19:17
L17	261	vcsel.ti.	US-PGPUB; USPAT	S S	OFF	2007/08/05 19:17
L18	51	17 and window	US-PGPUB; USPAT	OR.	OFF	2007/08/05 19:22
L19	23	vcsel and (optic\$3 near2 fiber) and window and (spheric\$4 near2 lens) and (aspheric\$3 near2 lens)	US-PGPUB; USPAT	SO.	HO H	2007/08/05 19:22
120	31	vcsel and (optic\$3 near2 fiber) and window and (spheric\$4 near2 lens) and (aspheric\$3 near2 lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	&	N O	2007/08/05 19:28
121	0	("2006/0056762").URPN.	USPAT	OR	OFF	2007/08/05 19:24
175	20	vcsel and (fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3 or wave-guid\$3 or light-guid\$3 or lightguid\$3 or wave-guid\$3 or lightguid\$3 or wave-guid\$3) and window and (spheric\$4 near2 lens) and (aspheric\$3 near2 lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	S.	NO	2007/08/05 19:28
173	2	22 not 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	g	NO	2007/08/05 19:28

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124	117	vcsel and (optic\$3 near2 fiber) and (spheric\$4 near2 lens) and (aspheric\$3 near2 lens)	US-PGPUB; USPAT;	OR	NO	2007/08/05 19:29
			GSOCK, FPRS; EPO; JPO; DERWENT; IBM TDB	·	·	
175	98	24 not 20	US-PGPUB; USPAT; USOCR;	OR	N O	2007/08/05 19:29
			FPRS; EPO; JPO; DERWENT; IBM_TDB	,		
176	26	("20020041731"   "20020102084"   "5278929"   "5546212"   "5552918"   "5555334"   "5566265"   "5721426"   "5997185"   "6188495"   "6243508"   "6252725"   "6353491"   "6453091"   "6454467").PN. OR ("6694074").URPN.	US-PGPUB; USPAT; USOCR	S.	OFF	2007/08/05 19:35